

# ***Lonicera caerulea***

## **Habitus and growth type**

Plant height [m]: **1.24**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## **Leaf**

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**

Leaf phenology (woody plants only): **Winter deciduous**

Specific leaf area [mm<sup>2</sup>/mg]: **13.5**

## **Flower**

Flowering period: **May-July**

## **Fruit, seed and dispersal**

Seed mass [mg]: **1.77**

Dispersal mode: **Endozoochory**

Dispersal distance class: **6**

## **Trophic mode**

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## **Taxon origin**

Origin in Europe: **native**

## **Ecology**

Environmental relationships

Substrate humidity relationship: **Wet**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.3**

Temperature indicator value: **3.1**

Moisture indicator value: **7.8**

Reaction indicator value: **2.3**

Nutrient indicator value: **2.3**

Salinity indicator value: **0**

## Disturbance indicator values

Disturbance frequency: **0.08**

Disturbance frequency (herb layer): **0.74**

Disturbance severity: **0.59**

Disturbance severity (herb layer): **0.13**

Mowing frequency: **0**

Grazing pressure: **0.18**

Soil disturbance: **0.07**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CP \(MUG\) \*Roso pendulinae-Pinetea mugo\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [T3H \*Larix light taiga\*](#)

Constant species of EUNIS habitats: [S26 \*Subalpine Pinus mugo scrub\*](#), [T3H \*Larix light taiga\*](#)

### Broad habitat

Occurrence in broad habitats: **Scrub, Forest**

## Distribution

Continentality: **7**

Continentality amplitude: **5**